CX23880/1/2/3 DVB-S Kit
Customer Letter

Dear Valued Customer,

Thank you for your interest in Conexant's CX23881 PCI broadcast video decoder products. We hope that the enclosed PCI DVB-S digital broadcast TV receiver solution satisfies your requirement. Conexant's CX23881 broadcast receiver evaluation kit is the most complete product development platform for PC based TV viewing/ recording and video capturing applications. Based on Conexant's extensive products development knowledge and the broad market acceptance history, CX23881 silicon offers the most flexible and upgradeable broadcast PCI decoder system solution in PC platform. Customers have developed CX23881 chip based applications, including PC TV, personal video recorder (PVR), data receiver, video capture, and digital TV receivers.

CX23881 integrates the latest video decoding technology -- true 10-bit analog to digital converter, and the most comprehensive worldwide broadcast stereo audio decoder solution all in a single chip. Furthermore, CX23881 incorporates multiple I/O ports, which can be used in advanced applications; such as supporting compression or decompression devices, demodulators, broadband communication ICs, and other discrete processing chips. CX23881 is one of the first PCI decoder solutions to support hardware Macrovision detection.

Enclosed is an evaluation board and information to access its Windows WDM drivers, hardware/software development tools, and sample applications for building the most complete and cost effective PCTV solution for retail and PC OEM markets. In addition, CX23881 PCI evaluation kit is the first PC TV system to receive Microsoft XP WHQL certification.

The EVK drivers and contents can be downloaded from

https://www7.conexant.com/blackbird/ DTV

Conexant local sales and field application engineers have the account login and password.

The FTP site contains the following valuable information:

- Schematics and layout files
- Application notes
- Sample applications and test code test code
- WDM drivers

The FTP site will be updated frequently to provide the most up to date information. If you have further questions, please contact your local sales office.

Sincerely,

Charlie Lou
Product Marketing Manager
Conexant Systems Inc.